

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A collaborative location server, operatively connected to a network, for storing, retrieving and publishing location information input by a plurality of users of mobile terminals with respect to geographical points, comprising:

a storage which stores location information in corresponding relation to each of a plurality of geographical points, said location information providing information concerning said geographical points and access right information,

wherein said location information is stored in said storage by users of mobile terminals positioned ~~near~~ in a vicinity of at least one of the plurality of geographical points for use by other users of mobile terminals when positioned ~~near~~ in the vicinity of said at least one of the plurality of geographical points;

storage means responsive to a storage request, including positioning information, initiated by a first user of a mobile terminal positioned ~~near~~ in a vicinity of a first geographical point for storing location information about said first geographical point; and

retrieval means responsive to a retrieval request, including positioning information, initiated by a second user of a mobile terminal positioned ~~near~~ in a vicinity of a second geographical point for retrieving location information concerning

said first geographical point corresponding to said positioning information, access right information of said location information concerning said first geographical point determining whether said second user has access to said location information,
wherein each said mobile terminal is operatively connected to a second network, each said second network being operatively connected to said network,
each said mobile terminal and said collaborative location server communicating via said second network and said network.

2. - 3. (canceled)

4. (previously presented) A collaborative location server according to claim 1, wherein said positioning information included in each of said storage and retrieval requests transmitted by said mobile terminal is supplied by a positioning system.

5. (canceled)

6. (currently amended) A collaborative location server according to claim 1, wherein said location information for each geographical point includes position information of said geographical point including geographical coordinates, identification (ID) information of said geographical point including a name, title information of said location information including a title of said location information, type information of said geographical point including information concerning a type of

said geographical point, owner information of said location information including information of an owner of said location information, said access right information of said location information including information of access rights of users to said location information, comment information including comments of a creator of said location information, link information including information for linking said location information to other information, and date information including a time and date of creation of said location information and expiration date of said location information.

7. (original) A collaborative location server according to claim 1, wherein each location information is a virtual electronic document providing information concerning a corresponding geographical point.

8. (original) A collaborative location server according to claim 7, wherein each virtual electronic document is a web page.

9. (original) A collaborative location server according to claim 8, wherein said web page is linked to other web pages forming information about other location information.

10. (original) A collaborative location server according to claim 8, wherein said web page is linked to other web pages stored on said collaborative location

server or on a web server on a network accessible to said collaborative location server.

11. (original) A collaborative location server according to claim 6, wherein said link information includes information for linking said location information to at least one web page stored on said collaborative location server or on a web server on a network accessible to said collaborative location server.

12. (original) A collaborative location server according to claim 6, wherein any of information included in said location information includes link information for linking said location information to other information.

13. (currently amended) A method of storing, retrieving and publishing location information input by a plurality of users of mobile terminals with respect to geographical points comprising the steps of:

storing location information in a storage, operatively connected to network, in corresponding relation to each of a plurality of geographical points,

wherein said location information provides information concerning said geographical points and access right information,

wherein said location information is stored in said storage by users of mobile terminals for use by other users of mobile terminals positioned near-in a vicinity of at least one of the plurality of geographical points for use by other users of mobile

terminals when positioned ~~near~~ in the vicinity of said at least one of the plurality of geographical points; and

in response to a storage request, including positioning information, initiated by a first user of a mobile terminal positioned ~~near~~ in a vicinity of a first geographical point, storing location information about said first geographical point located at said positioning information and in response to a retrieval request, including positioning information, initiated by a second user of a mobile terminal positioned ~~near~~ in a vicinity of a second geographical point, retrieving location information concerning said first geographical point corresponding to said positioning information, access right information of said location information concerning said first geographical point determining whether said second user has access to said location information,

wherein each said mobile terminal is operatively connected to a second network, each said second network being operatively connected to said network, each said mobile terminal and said collaborative location server communicating via said second network and said network.

14. (canceled)

15. (previously presented) A method according to claim 13, wherein said positioning information included in each of said storage and retrieval requests transmitted by said mobile terminal indicates a geographical position of said mobile terminal.

16. (previously presented) A method according to claim 15, wherein said positioning information included in each of said storage and retrieval requests transmitted by said mobile terminal is supplied by a positioning system.

17. (previously presented) A method according to claim 13, further comprising the steps of:

allowing a user to input said positioning information included in each of said storage and retrieval requests transmitted by said mobile terminal to said mobile terminal.

18. (original) A method according to claim 13, wherein said location information for each geographical point includes position information of said geographical point including geographical coordinates, identification (ID) information of said geographical point including a name, title information of said location information including a title of said location information, type information of said geographical point including information concerning a type of said geographical point, owner information of said location information including information of an owner of said location information, access right information of said location information including information defining access rights to said location information, comment information including comments of a creator of said location information, link information including information for linking said location information to other

information, and date information including a time and date of creation of said location information and expiration date of said location information.

19. (previously presented) A method according to claim 18, wherein any of information included in said location information includes link information for linking said location information to other information.

20. (original) A method according to claim 13, wherein each location information is a virtual electronic document providing information concerning a corresponding geographical point.

21. (original) A method according to claim 20, wherein each virtual electronic document is a web page.

22. (original) A method according to claim 21, wherein said web page is linked to other web pages forming other location information.

23. (original) A method according to claim 21, wherein said web page is linked to other web pages stored on said collaborative location server on a web server on a network accessible to said collaborative location server.

24. (original) A method according to claim 19, wherein said link information links said location information to at least one web page stored on said collaborative location server or on a web server on a network accessible to said collaborative location server.

25. (currently amended) A collaborative location system for storing, retrieving and publishing location information input by a plurality of users of mobile terminals with respect to geographical points, comprising:

a plurality of collaborative location servers operatively connected to a network, each storing and retrieving location information input by a plurality of users of mobile terminals with respect to geographical points included within a predefined area, said each collaborative location server comprises:

a storage which stores location information in corresponding relation to each of a plurality of geographical points,

wherein said location information provides information concerning said geographical points and access right information,

wherein said location information is stored in said storage by users of mobile terminals positioned near-in a vicinity of at least one of the plurality of geographical points for use by other users of mobile terminals when positioned near-in the vicinity of said at least one of the plurality of geographical points, and

storage and retrieval means responsive to a storage request, including positioning information, initiated by a first user of a mobile terminal positioned near-in

a vicinity of a first geographical point for storing location information about said first geographical point located at said positioning information and retrieval request, including positioning information, initiated by a second user of a mobile terminal positioned ~~near~~ in a vicinity of a second geographical point for retrieving location information concerning said first geographical point corresponding to said positioning information, access right information of said location information concerning said first geographical point determining whether said second user has access to said location information,

wherein each said mobile terminal is operatively connected to a second network, each said second network being operatively connected to said network, each said mobile terminal and said collaborative location server communicating via said second network and said network.

26. (canceled)

27. (previously presented) A collaborative location system according to claim 25, wherein said positioning information included in each of said storage and retrieval requests transmitted by said mobile terminal indicates a geographical position of said mobile terminal.

28. (previously presented) A collaborative location system according to claim 27, wherein said positioning information included in each of said storage and

retrieval requests transmitted by said mobile terminal is supplied by a positioning system.

29. (previously presented) A collaborative location system according to claim 25, wherein said positioning information included in each of said storage and retrieval requests transmitted by said mobile terminal is input to said mobile terminal by a user of said mobile terminal.

30. (original) A collaborative location system according to claim 25, wherein said location information for each geographical point includes position information of said geographical point including geographical coordinates, identification (ID) information of said geographical point including a name, title information of said location information including a title of said location information, type information of said geographical point including information concerning a type of said geographical point, owner information of said location information including information of an owner of said location information, access right information of said location information including information of access rights of users to said location information, comment information including comments of a creator of said location information, link information including information for linking said location information to other information, and date information including a time and date of creation of said location information and expiration date of said location information.

31. (original) A collaborative location system according to claim 30, wherein any of information included in said location information includes link information for linking said location information to other information.

32. (original) A collaborative location system according to claim 25, wherein each location information is a virtual electronic document providing information concerning a corresponding geographical point.

33. (original) A collaborative location system according to claim 32, wherein each virtual electronic document is a web page.

34. (original) A collaborative location system according to claim 33, wherein said web page is linked to other web pages forming information about other location information.

35. (original) A collaborative location system according to claim 33, wherein said web page is linked to other web pages stored on said collaborative location server or on a web server on a network accessible to said collaborative location server.

36. (original) A collaborative location system according to claim 31, wherein said link information links said location information to at least one web page stored

on said collaborative location server or on a web server on a network accessible to said collaborative location server.

37. (previously presented) A collaborative location server according to claim 1, wherein said first geographical point and said second geographical point are the same geographical point, and the location information stored by the first user of a mobile terminal is retrieved by the second user of a mobile terminal.